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# monthly bibliography of medical reviews

## NATIONAL LIBRARY OF MEDICINE PUBLICATIONS

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**Index Medicus:** Published monthly as a bibliographic listing of references to current articles from approximately 2,250 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* is included as Part 2 of the January issue. Annual subscription: \$155.00 (\$193.75 foreign); single issues \$12.05.

HE 20.3612:

**Cumulated Index Medicus, 1973, Volume 14:** A cumulation in eight volumes of the approximately 221,000 citations appearing in *Index Medicus* in 1973. Included are author and subject sections, *Medical Subject Headings*, List of Journals Indexed, and Bibliography of Medical Reviews. Price: \$155.50 (\$194.40 foreign).

HE 20.3612/3:14

**Abridged Index Medicus:** A monthly bibliography, based on articles from 100 English-language journals, designed for the individual practitioner and libraries of small hospitals and clinics. Annual subscription: \$21.90 (\$27.40 foreign); single issues \$1.90.

HE 20.3612/2:

**Cumulated Abridged Index Medicus, 1973, Volume 4:** A cumulation in one volume of the citations appearing in the monthly *Abridged Index Medicus* in 1973. Contains subject and author sections. Price: \$19.80 (\$24.75 foreign). [1970 and 1971: \$10.00 (\$12.50 foreign); 1972—\$12.20 (\$15.25 foreign).]

HE 20.3612/2:2

**Medical Subject Headings:** Published, as Part 2 of the January *Index Medicus*. The approximately 8,500 subject headings in the 1974 *MeSH* are arranged alphabetically, with cross references, and in categorized lists. (Included with subscription to *Index Medicus*, also available separately for \$7.95 (\$9.95 foreign).)

HE 20.3612:15/1 pt 2

**List of Journals Indexed in Index Medicus, 1974.** Contains four listings of journals indexed: title, abbreviation, subject, and geographical. Price: \$2.00 (\$2.50 foreign).

HE 20.3612/4:974

**Monthly Bibliography of Medical Reviews:** A series designed to provide quick guidance to the latest reviews in the journal literature of biomedicine. Each issue duplicates the material appearing in the Bibliography of Medical Reviews section of the corresponding monthly issue of *Index Medicus*. Annual subscription: \$8.15 (\$10.20 foreign); single issues \$0.75.

HE 20.3610:

**Bibliography of Medical Reviews, 1966-70:** A cumulation of citations to reviews for the period 1966-70; subject index only. Price: \$8.15 (\$10.20 foreign).

HE 20.3610/2:966-70

**NLM Current Catalog:** A bibliographic listing of citations to publications cataloged by the Library. Issued in two forms: (a) quarterly (noncumulating, subject and name sections), (b) annual cumulation (subject and name sections). Prices: (a) 4 three-month cumulations (quarterlies)—\$23.50 (\$29.50 foreign), single issues \$6.00; (b) annual cumulation (1972) \$18.75 (\$21.90 foreign); (1971) \$30.55 (\$38.20 foreign).

HE 20.3609:

**NLM Current Catalog, 1965-70:** An eight-volume cumulation representing NLM's complete store of machine-readable cataloging through 1970, including a catalog of technical reports. Price: \$71.75 (\$80.00 foreign).

HE 20.3609/3:965-70

**Index to the Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health:** designed to assist users in rapidly finding information in the *Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health* (known as the "Mrak Report," 1969, GPO, price: \$3.00). Contains Chemical Substance Index, Subject Index, and Bibliography. 1972. Price: \$1.25 (\$1.60 foreign).

HE 20.3602:P43

**Index of National Library of Medicine Serial Titles:** Provides a key-word-out-of-context (KWOC) index to approximately 19,000 serial titles received by NLM. 1973. Price (reprint edition) \$11.05 (\$13.85 foreign).

HE 20.3618:972

**Drug Interaction—An Annotated Bibliography with Selected Excerpts 1967-1970:** designed to provide health professionals with quick access to reports from the world's scientific literature on drug-drug and drug-chemical interactions. Casebound. 1824 pages. 1972. Price: \$14.25 (\$17.75 foreign).

HE 20.3614:D84/967-70/v. 1

**Selected References on Environmental Quality as It Relates to Health:** A monthly bibliography which provides a subject/author index to journal articles covering aspects of environmental pollution that concern health. Annual subscription: \$10.05 (\$13.60 foreign); single issues \$0.90.

HE 20.3616

**Current Bibliography of Epidemiology:** A monthly bibliography of articles concerning the etiology, epidemiology, prevention, and control of disease. Annual subscription: \$23.10 (\$28.90 foreign); single issues \$2.00.

HE 20.3617:

**Current Bibliography of Epidemiology 1973, Volume 5:** A cumulation of the 12 monthly issues of *Cube* for 1973. Casebound. Price: \$20.80 (\$26.00 foreign); 1972—\$14.30 (\$17.90 foreign).

HE 20.3617/2:5

**International Bibliography of Medicolegal Serials, 1736-1967:** An annotated listing of serials on legal medicine and related fields. Includes six indexes (title, editor, publisher and sponsor, subject, geographical, and chronological). 1969. Price: \$1.25 (\$1.60 foreign).

FS 2.209:M46/736-967

**Bibliography of the History of Medicine, No. 5 1964-1969:** Cumulative volume, including Nos. 1-4 plus approximately 3,800 new citations. Casebound. 1972. Price: \$15.05 (\$18.85 foreign).

HE 20.3615:5

**Bibliography of the History of Medicine, No. 6 1970:** The sixth in a series of bibliographies of the history of medicine and related sciences, professions, and institutions. Price: \$3.70 (\$4.65 foreign).

HE 20.3615:6

**Bibliography of the History of Medicine, No. 7 1971:** The seventh in a series of bibliographies of the history of medicine and related sciences, professions, and institutions. Price: \$3.00 (\$3.75 foreign).

HE 20.3615:7

**A Catalogue of Sixteenth Century Printed Books in the National Library of Medicine:** Over 4,800 rare sixteenth century printed volumes from NLM's History of Medicine Division collection are listed. Some 1,500 printers and publishers and 188 different printing centers in 14 European countries are indexed in detail. Casebound. 1967. 698 pages. Price: \$5.25 (\$6.60 foreign).

HE 20.3614:Si9

**A Catalogue of Incunabula and 16th Century Printed Books in the National Library of Medicine:** First Supplement. Casebound. 51 pages. 1971. Price: \$2.75 (\$3.45 foreign).

HE 20.3614:Si9/Supp.

**National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences.** Third Edition, 1964, with 1969 Supplement. PHS Pub. No. 1108, Reprinted 1969. Price: \$3.25 (\$4.10 foreign).

HE 20.3602:C56/969

**National Medical Audiovisual Center Motion Picture and Videotape Catalog, 1973:** A list of motion pictures available on loan, and videotapes available for free duplication, from NMAC in Atlanta. Price: \$1.95 (\$2.50 foreign).

HE 20.3608/4:973

**MEDLARS: 1963-1967:** Description of NLM's computer-based Medical Literature Analysis and Retrieval System (MEDLARS), emphasizing technical aspects of MEDLARS development. 76 pages with illustrations. PHS Pub. No. 1823. 1968. Price: \$0.75 (\$0.95 foreign).

FS 2.202:M46/3

**Toxicity Bibliography:** A quarterly publication covering the adverse and toxic effects of drugs and chemicals reported in the approximately 2,200 journals indexed for *Index Medicus*. Annual subscription: \$25.00 (\$31.25 foreign); single issues \$6.50.

HE 20.3613:

**A Profile of the U.S. Public Health Service, 1798-1948.** A casebound, illustrated history of the U.S.P.H.S., written by Bess Furman Armstrong. 1973. Price: \$4.35 (\$5.45 foreign).

HE 20.3602:P96/798-948

  
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**U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE**

**Public Health Service**

**National Institutes of Health**

**DHEW Publication No. (NIH) 74-253**

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[Bethesda, Md.] National Library of Medicine.

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References cited appear also in Index medicus.

1. Medicine - indexes I. National Library of Medicine.

*The Secretary of Health, Education, and Welfare has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through January 31, 1977.*

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U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Public Health Service

National Institutes of Health

(NHEW Publication No. (NIDH) 74-22)



## INTRODUCTION

In 1948 at a Royal Society Scientific Information Conference, J. D. Bernal reported on a preliminary analysis of a study on the use of scientific literature. The object of the questionnaire was to find out directly from working scientists what they had read, why they had read it, and what use they had made of the information. In his report, Bernal stated that an overwhelming proportion of scientists read and appreciated reviews and that reviews formed a very important and increasing part of general background reading.

The reading habits of medical investigators, clinicians, and educators, and of workers in fields allied to medicine amply confirm today the observations of Bernal twenty-five years ago. Indeed, as biomedical literature expands, the need for reviews appears more obvious.

Through the *Monthly Bibliography of Medical Reviews*, the Library hopes to provide health professionals with an easily accessible desk reference tool for guidance to the latest reviews in the journal literature of biomedicine.

Medical reviews are defined by the Library as articles which are well-documented surveys of the recent biomedical journal literature. In most cases the articles include a list of references either in the body of the paper or as a bibliography. Articles which include case reports are considered reviews only when the case reports serves to document the subject of the review.

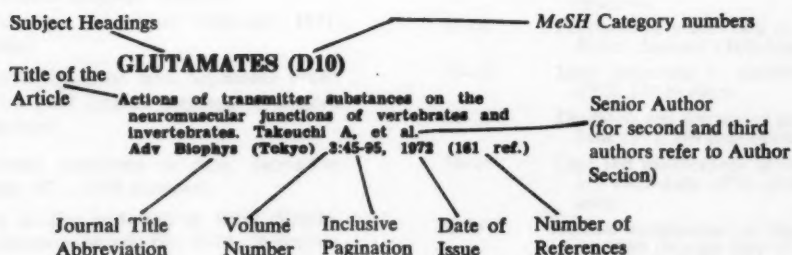
Articles with the following characteristics are not considered as reviews in this bibliography: case reports or original research articles containing a review of the literature as an adjunct; statistical and epidemiological surveys; historical reviews; bibliographies which comprise only a listing of references; monthly summaries of subject areas which appear as a regular feature in journals; theses; and lengthy articles covering many aspects of a specific subject which are more appropriately considered as refresher courses rather than reviews.

## SUBJECT HEADINGS

Users of *Monthly Bibliography of Medical Reviews* will find an acquaintance with *Medical Subject Headings (MeSH)* useful in determining which subject headings are most appropriate for their needs. *MeSH*, the National Library of Medicine's authority list, is the technical language which provides controlled subject access to the biomedical literature indexed for MEDLARS. *MeSH* is published as Part 2 of the January *Index Medicus* (see list of publications, inside front cover).

Although the most specific terms available in *MeSH* are used in indexing articles for *Index Medicus*, broader headings are used for reviews to enable grouping of similar material.

## SAMPLE CITATION



Chief, Bibliographic Services  
Division  
National Library of Medicine  
8600 Rockville Pike  
Bethesda, Maryland 20014

# INTRODUCTION

The purpose of this study is to investigate the effects of the various factors which influence the rate of the reaction between the two reactants. The factors which are being investigated are the concentration of the reactants, the temperature of the reaction mixture, and the presence of a catalyst.

The rate of a reaction is defined as the change in concentration of the reactants or products per unit time. The rate of a reaction can be measured in a number of ways, but the most common method is to measure the change in concentration of one of the reactants or products over a given period of time.

The rate of a reaction is also influenced by the nature of the reactants. The rate of a reaction is generally higher for reactions involving gases than for reactions involving liquids or solids. This is because the molecules of gases are more mobile and can collide more frequently.

The rate of a reaction is also influenced by the temperature of the reaction mixture. The rate of a reaction generally increases with increasing temperature. This is because the molecules of the reactants have more kinetic energy at higher temperatures and are therefore more likely to collide with sufficient energy to overcome the activation energy barrier.

The rate of a reaction is also influenced by the presence of a catalyst. A catalyst is a substance which increases the rate of a reaction without being consumed in the process. Catalysts work by providing an alternative reaction pathway which has a lower activation energy than the original reaction pathway.

## EXPERIMENTAL

The experiments were carried out in a series of four parts. In the first part, the effect of the concentration of the reactants on the rate of the reaction was investigated. In the second part, the effect of the temperature of the reaction mixture on the rate of the reaction was investigated. In the third part, the effect of the presence of a catalyst on the rate of the reaction was investigated. In the fourth part, the effect of the nature of the reactants on the rate of the reaction was investigated.

The results of the experiments are discussed in the following sections. The first section discusses the effect of the concentration of the reactants on the rate of the reaction. The second section discusses the effect of the temperature of the reaction mixture on the rate of the reaction. The third section discusses the effect of the presence of a catalyst on the rate of the reaction. The fourth section discusses the effect of the nature of the reactants on the rate of the reaction.

## RESULTS AND DISCUSSION



The results of the experiments are discussed in the following sections. The first section discusses the effect of the concentration of the reactants on the rate of the reaction. The second section discusses the effect of the temperature of the reaction mixture on the rate of the reaction. The third section discusses the effect of the presence of a catalyst on the rate of the reaction. The fourth section discusses the effect of the nature of the reactants on the rate of the reaction.

# NATIONAL LIBRARY OF MEDICINE LITERATURE SEARCHES

These bibliographies are reprints of literature searches requested by individual physicians, scientists, and other health professionals, and are considered to be of wide interest. Single copies may be ordered by number and title from NLM at no charge.

L.S. No.	Title	L.S. No.	Title
71-1	Fetal monitoring during labor. January 1966—March 1971. (137 citations)	72-2	Programmed instruction in medicine and allied health professions. January 1969—February 1972. (129 citations) This bibliography is an up-dating of Literature Search no. 70-9.
71-2	Genetic counseling. January 1968—March 1971. (92 citations)	72-3	Medical care in developing countries. (Supplement to LS 70-11) January 1970—April 1972. (400 citations)
71-3	Transplantation in the therapy of hearing disorders. January 1968—March 1971. (258 citations)	72-4	Hexachlorophene. January 1969—March 1972. (130 citations)
71-4	Attitudes toward death. January 1968—March 1971. (295 citations)	72-5	Medicine and health in China. January 1969—March 1972. (173 citations)
71-5	Behavioral responses to animal interactions. January 1968—March 1971. (180 citations)	72-6	Drug therapy for hyperkinetic children. January 1969—March 1972. (64 citations)
71-6	Health aspects of occupational exposure to X-rays. January 1968—March 1971. (57 English language citations)	72-7	Sickle cell anemia—diagnosis, pathology, complications and therapy. January 1969—April 1972. (339 citations)
71-7	Rabies in wildlife. January 1968—March 1971. (99 citations)	72-8	Vitamin C and the common cold. January 1969—April 1972 (25 citations)
71-8	Emergency psychiatry. January 1968—March 1971. (176 citations) (Supplement to LS 4-68)	72-9	Electrical safety and hazards in the hospital. January 1969—March 1972. (102 citations)
71-9	DNA polymerase. January 1968—March 1971. (276 citations)	72-10	Audio-visual aids in the teaching of medicine. January 1969 through April 1972. (74 citations)
71-10	Oral manifestations of adverse drug reactions. January 1968—March 1971. (176 citations)	72-11	Audio-visual aids in the teaching of nursing. January 1969 through April 1972. (46 citations)
71-11	Psychosocial response to factors in the urban environment. Mental health services in cities. January 1968—March 1971. (233 citations)	72-12	Audio-visual aids in the teaching of dentistry. January 1969 through April 1972. (52 citations)
71-12	Health hazards and hygiene in exposure to atomic radiation. January 1968—March 1971. (230 citations)	72-13	Audio-visual aids in the teaching of allied health occupations. January 1969 through April 1972. (39 citations)
71-13	Maturity onset diabetes. January 1968—February 1971. (130 citations)	72-14	Sickle cell anemia — epidemiologic, genetic, social, legal and ethical aspects. January 1969—May 1972. (116 citations)
71-14	Sudden unexpected death in infants. January 1968—March 1971. (101 citations)	72-15	Malnutrition and mental development in man. January 1969—June 1972. (56 citations)
71-15	Physicians' assistants. January 1968—December 1970. (73 citations)	72-16	Toxicity of intentional food additives. January 1969—June 1972. (264 citations)
71-16	Automated multiphasic screening. January 1969—June 1971. (75 citations)	72-17	Vasectomy—psychosocial aspects. January 1969—June 1972. (52 citations)
71-17	Drugs in control of narcotic addiction. January 1969—June 1971. (86 citations)	72-18	Medicine in Vietnam. January 1969—June 1972. (337 citations)
71-18	Government role in financing the delivery of health care in the United States. January 1969—June 1971. (289 English language citations)	72-19	Geriatric dentistry. (Supplement to LS 70-47) December 1970—June 1972. 90 citations.
71-19	Government role in financing the delivery of dental care in the United States. January 1969—June 1971. (76 English language citations)	72-20	Forensic dentistry. January 1969—June 1972. 163 citations.
71-20	Cannabis toxicology. September 1968—July 1971. (355 citations)	72-21	Provision of health care to the poor in the United States. January 1969—June 1972. 162 citations.
71-21	Effects of hallucinogens on man. September 1968—August 1971. (609 English language or English abstract citations)	72-22	Lead poisoning in children. January 1969—June 1972. 100 citations.
71-22	Drug withdrawal symptoms in man. September 1968—August 1971. (246 citations)	72-23	Diagnosis and therapy of gonorrhea. January 1969—June 1972. 189 citations in English.
71-23	Psychotherapy in drug addiction or abuse. Supplement to Literature Search No. 2-69. September 1968—October 1971. (157 citations)	72-24	Care and maintenance of laboratory animals. January 1969—June 1972. 299 English language citations.
71-24	Venezuelan equine encephalitis virus. January 1969—October 1971. (85 citations)	72-25	Physical management of rheumatoid arthritis. January 1969 through July 1972. 54 English language citations.
71-25	Quality control, reliability and standards in clinical laboratories. January 1969—October 1971. (273 English language citations)	72-26	Mobile coronary care units. January 1969 through August 1972. 51 citations.
72-1	Acupuncture. January 1969—February 1972. (69 citations)	72-27	Helicopter ambulance service. January 1969 through August 1972. 19 citations.
		72-28	Ambulance service. January 1969 through August 1972. 29 citations.
		72-29	Tay-Sachs disease. January 1969 through August 1972. 98 citations.

<u>L.S. No.</u>	<u>Title</u>	<u>L.S. No.</u>	<u>Title</u>
72-30	Research and training support in medicine. January 1969 through August 1972. 225 citations in English.	73-23	Nomenclatures, subject headings, and classifications. January 1970 through July 1973. 511 citations.
72-31	Plastics and phthalate esters. January 1969 through September 1972. 135 citations.	73-24	Rape. January 1970 through June 1973. 64 citations.
72-32	Health services for adolescents. January 1969 through January 1973. 274 citations in English.	73-25	Adverse effects or toxicity of implant materials. January 1970 through June 1973. 215 citations.
72-33	Effects of noise on man (and animals). Supplement to Literature Search 12-68. January 1969 through September 1972. 214 citations in English.	73-26	The hospital emergency room. January 1970 through June 1973. 194 citations.
72-34	Sport medicine (Updates L.S. No. 70-41). August 1970 through October 1972. 312 citations in English.	73-27	Laparoscopic sterilization. January 1970 through July 1973. 80 citations.
72-35	Adverse effects of LSD (Updates Literature Search 24-68). January 1969 through October 1972. 154 citations in English.	73-28	Child abuse. January 1970 through July 1973. 303 citations.
72-36	Family planning programs. January 1970 through November 1972. 487 citations.	73-29	Chemistry of common poisonous plants. January 1970 through July 1973. 156 citations.
72-37	Allergy to arthropod stings. January 1969 through November 1972. 73 citations.	73-30	Chagas' disease. January 1970 through July 1973. 404 citations.
73-1	Prostaglandins in abortion and reproductive physiology. January 1969 through December 1972. 226 citations.	73-31	Asbestos toxicity. January 1970 through July 1973. 363 citations.
73-2	Day care for the elderly. January 1969 through December 1972. 49 citations.	73-32	Hypertension: diagnosis, occurrence and prevention (with emphasis on studies in the U.S.). January 1970 through July 1973. 216 citations in English.
73-3	Air pollution effects. With emphasis on hypersensitivity. January 1970 through February 1973. 546 citations in English.	73-33	Doping and sports. January 1970 through August 1973. 46 citations.
73-4	Human experimentation. January 1969 through January 1973. 220 citations.	73-34	Herpesviruses and the etiology of mammalian tumors. January 1970 through August 1973. 182 citations.
73-5	Health maintenance organizations. January 1969 through January 1973. 229 citations in English.	73-35	Mental retardation: facilities, rehabilitation, services (with emphasis on the U.S.). January 1970 through August 1973. 253 citations in English.
73-6	Transplantation—Ethical, legal, and religious aspects. January 1969 through January 1973. 201 citations in English.	73-36	Therapy of Enuresis with imipramine. January 1970 through September 1973. 57 citations.
73-7	Health indices in the United States. January 1969 through January 1973. 222 citations in English.	74-1	Nutrition in burns. January 1970 through January 1974. 47 citations.
73-8	Drugs in control of narcotic addiction Supplement to LS 71-17. July 1971 through February 1973. 245 citations.	74-2	Rehabilitation in spinal cord injuries. January 1970 through January 1974. 173 citations.
73-9	Acupuncture. Supplement to LS 72-1. March 1972 through March 1973. 90 citations.	74-3	Genetic counseling (updates L.S. 71-2). April 1971 through January 1974. 363 citations.
73-10	Hospital architecture. January 1970 through February 1973. 330 citations in English.	74-4	Genetic intervention (with emphasis on ethical, legal and religious aspects of genetic control). January 1970 through January 1974. 123 citations.
73-11	Drug therapy of alcoholism. Supplement to LS 70-1. January 1970 through March 1973. 257 citations.		
73-12	Psychotherapy in alcoholism. January 1970 through February 1973. 108 citations in English.		
73-13	Psychological aspects of cancer. January 1970 through March 1973. 126 citations in English.		
73-14	Neoplasm models. January 1970 through March 1973. 589 citations in English.		
73-15	Psychopharmacology in geriatrics. Updates Literature Search 70-15. April 1970 through May 1973. 258 citations.		
73-16	Control of obesity by diet. Updates LS 70-16. April 1970 through May 1973. 159 citations.		
73-17	Sudden unexpected death in infants. Updates LS 71-14. April 1971 through June 1973. 108 citations.		
73-18	Psychosurgery. January 1970 through May 1973. 99 citations.		
73-19	Health aspects of prison populations. January 1970 through May 1973. 302 citations.		
73-20	Cholelithiasis: etiology and drug therapy. January 1970 through July 1973. 147 citations.		
73-21	The microwave oven. January 1970 through July 1973. 37 citations.		
73-22	Adverse effects of intrauterine devices. January 1970 through July 1973. 372 citations.		

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# bibliography of medical reviews

## Subject Section

*Medical Reviews are defined by NLM, for inclusion in the Bibliography of Medical Reviews, as articles which are well documented surveys of the recent biomedical literature.*

*Not included are: reviews of the literature which document case reports or original research; statistical and epidemiological surveys; historical reviews; bibliographies which comprise only a listing of references; monthly summaries of subject areas which appear as a regular feature in journals; theses; and lengthy articles covering many aspects of a specific subject which are more appropriately considered as refresher courses rather than reviews.*

*Although the most specific terms available in MeSH are used in indexing articles for Index Medicus, broader headings are applied for reviews to enable grouping of similar material.*

### ABNORMALITIES (C16)

Ultrasonic diagnostic procedures in obstetrics and gynecology. Thompson HE.  
J Clin Ultrasound 1:100-71, Jun 73 (11 ref.)  
Antenatal diagnosis. Maidman JK.  
Obstet Gynecol Annu 1:65-101, 1972 (216 ref.)

### ABNORMALITIES, DRUG-INDUCED (C14, C16)

Drugs in pregnancy and their effects on pre- and postnatal development. Kelsey FO.  
Res Publ Assoc Res Nerv Ment Dis 51:233-43, 1973 (30 ref.)  
Methyl-mercury sources, mode of action and clinical and pathological effects on the developing nervous system. Kurland LT.  
Res Publ Assoc Res Nerv Ment Dis 51:263-97, 1973 (41 ref.)  
[Modern views on the pathogenetic mechanisms of experimental labiopalatal clefts] Paszyński-Drewno C.  
Pediatr Pol 49:85-92, Jan 74 (22 ref.) (Pol)

### ABO FACTORS (D12)

[A<sub>2</sub> blood subgroup and the possible errors in its identification] Prodanov P.  
Probi Gematol Pereliv Krovi 17:9-13, Jul 72 (219 ref.) (Eng. Abstr.) (Rus)

### ABORTION, LEGAL (E4)

[Morbidity and mortality in interruption] Kruschwitz S.  
Zentralbl Gynaekol 95:1601-8, 16 Nov 73 (30 ref.) (Eng. Abstr.) (Ger)

### ABSORPTION (H)

Various methods of determining irrigating fluid absorption during transurethral resection of the prostate. Theoretical and practical considerations. Madsen PO, et al. Urol Res 1:70-9, May 73 (40 ref.)

### ACCIDENT PREVENTION (G3)

Electrical safety standards in the health care delivery system. Kilpatrick DG, et al.  
CRC Crit Rev Bioeng 1:289-332, Oct 72 (33 ref.)  
Artifact and safety in ECG monitoring. Jones PL.  
Proc R Soc Med 66:1211-4, Dec 73 (14 ref.)

### ACCOMMODATION, OCULAR (G1)

[Spasms of accommodation] Dashevskif AI.  
Oftalmol Zh 28:292-9, 1974 (Rus)

### ACETYLTRANSFERASES (D9)

Neurotransmitter synthetic enzymes. McGeer PL, et al.  
Prog Neurobiol 2:69-117, 1973 (405 ref.)

### ACHIEVEMENT (F1)

Social adversity and its effects on the intelligent child's achievement. Pringle MK.  
Proc R Soc Med 66:1203-4, Dec 73 (25 ref.)

### ACHILLES TENDON (A2)

Achilles tendon rupture. Aetiology and pathogenesis of subcutaneous rupture assessed on the basis of the literature and rupture experiments on rats. Barfred T. Acta Orthop Scand [Suppl] 3:126, 1973 (409 ref.)

### ACID-BASE EQUILIBRIUM (G1, H)

Maternal and fetal acid-base balance in labor. Schulman H. Clin Anesth 10:113-20, 1974 (24 ref.)  
The detection of fetal asphyxia in labor. Beard RW.  
Pediatrics 53:157-60, Feb 74 (51 ref.)

### ACIDOSIS (C13)

[Glucocorticosteroid therapy in bovine ketosis (author's transl)] Ballarini G.  
Folia Vet Lat 3:275-95, Apr-Jun 73 (71 ref.) (Ita)

### ACRODERMATITIS (C12)

[Palmar and plantar pustulosis. A review] Thormann J, et al.  
Ugeskr Laeger 135:2090-101, 24 Sep 73 (25 ref.) (Eng. Abstr.) (Dan)

### ACTIN (D10)

Actin and myosin and cell movement. Pollard TD, et al.  
CRC Crit Rev Biochem 2:1-65, Jan 74 (349 ref.)

### ACUPUNCTURE (E2)

Neurological basis of pain and its possible relationship to acupuncture-analgesia. Li CL.  
Am J Chin Med 1:61-74, Jan 73 (93 ref.)

### ACYLTRANSFERASES (D9)

Mechanisms of mammalian protein synthesis. Moldave K. Basic Life Sci 1:361-76, 1973 (59 ref.)

### ADAPTATION, PHYSIOLOGICAL (G1)

Adaptive and nonadaptive changes in digestive enzyme capacity influencing digestive function. Snook JT.  
Fed Proc 33:98-93, Jan 74 (76 ref.)

### ADRENAL CORTEX HORMONES (D8)

Steroids. Bass BF. Clin Anesth 10:249-67, 1974 (85 ref.)

### ADRENAL GLAND NEOPLASMS (C2)

Pheochromocytoma: advances in diagnosis and treatment. Perisemidis D, et al.  
Surg Annu 4:345-57, 1972 (41 ref.)

### ADRENERGIC ALPHA RECEPTOR BLOCKADERS (D5)

Adrenergic blocking agents. Filner B.  
Clin Anesth 10:111-42, 1974 (147 ref.)

### ADRENERGIC BETA RECEPTOR BLOCKADERS (D5)

Adrenergic blocking agents. Filner B.  
Clin Anesth 10:111-42, 1974 (147 ref.)

### ADRIAMYCIN (D2, D3, D4, D11)

Adriamycin. A new anticancer drug with significant clinical activity. Blum RH, et al.  
Ann Intern Med 80:249-50, Feb 74 (61 ref.)

### AGING (G1)

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